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(57)ABSTRACT

According to an example embodiment of the present invention there is provided an apparatus comprising a receiver configured to receive a pair of cryptographic keys comprising a public key and a secret key, the public key being cryptographically signed, a memory configured to store the secret key, and a transmitter configured to send the cryptographically signed public key to a correspondent node and participate in establishment of a cryptographic network protocol session based at least in part on the pair of cryptographic keys.

510 Receiving a pair of cryptographic keys comprising a public key and a secret key, the public key being cryptographically signed 520 Storing the secret key 530 Sending the public key to a correspondent node and participating in establishment of a cryptographic network protocol session based at least in part on the pair of cryptographic keys